

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S101	401	("0341586"   "0552919"   "0634177"   "0639605"   "0645135"   "0645688"   "0651068"   "0774779"   "0956546"   "1002744"   "1179686"   "1244046"   "1303727"   "1366555"   "1376530"   "1441552"   "1563379"   "1610645"   "1682639"   "1727705"   "1755003"   "1758358"   "1761820"   "1770921"   "1771455"   "1824367"   "1861893"   "1864905"   "1872102"   "1886407"   "1972478"   "2142227"   "2234699"   "2345393"   "2381130"   "2448343"   "2551596"   "2798431"   "2813719"   "2907536"   "2923549"   "2953377"   "2991168"   "2995088"   "2998754"   "3002708"   "3048112"   "3053185"   "3095814"   "3128600"   "3135511"   "3191534"   "3206015"   "3217651"   "3218798"   "3225655"   "3227084"   "3278356"   "3285174"   "3324794"   "3332348"   "3362158"   "3362289"   "3396661"   "3402664"   "3410559"   "3503814"   "3505926"   "3555816"   "3610096"   "3617403"   "3626854"   "3662683"   "3669020"   "3670657"   "3674174"   "3712224"   "3712225"   "3713636"   "3720167"   "3721194"   "3722421"   "3730095"   "3736876"   "3744417"   "3750579"   "3762329"   "3796157"   "3808941"   "3811380"   "3812784"   "3853332"   "3862600"   "3862601"   "3871321"   "3898661"   "3899975"   "3917441"   "3932057"   "3940605"   "3951040"   "3956844"   "3960087"   "3972545"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 20:50

```

"3985076" | "4002121" |
"4005876" | "4007690" |
"4062112" | "4140433" |
"4151799" | "4158696" |
"4162645" | "4173930" |
"4182242" | "4195571" |
"4205848" | "4280409" |
"4290365" | "4370930" |
"4372213" | "4374686" |
"4391197" | "4406227" |
"4414902").PN. OR ("4424086" |
"4428583" | "4434718" |
"4446793" | "4463679" |
"4474715" | "4495848" |
"4495868" | "4498392" |
"4505202" | "4587905" |
"4593622" | "4607849" |
"4621579" | "4656947" |
"4656948" | "4697521" |
"4718320" | "4719859" |
"4765244" | "4770368" |
"4796536" | "4822572" |
"4829904" | "4838167" |
"4850278" | "4852455" |
"4860657" | "4872408" |
"4890860" | "4899662" |
"4913054" | "4919897" |
"4942818" | "4947755" |
"4950458" | "4952341" |
"4998751" | "5000479" |
"5062367" | "5074216" |
"5179778" | "5225628" |
"5249924" | "5269224" |
"5295439" | "5306041" |
"5333814" | "5343808" |
"5345875" | "5346254" |
"5351619" | "5368329" |
"5372380" | "5374407" |
"5398966" | "5400712" |
"5409259" | "5429053" |
"5429054" | "5443286" |
"5445078" | "5464249" |
"5468016" | "5483896" |
"5495787" | "5497156" |
"5499582" | "5529335" |
"5551724" | "5578787" |
"5585591" | "5585594" |
"5603470" | "5648637" |
"5679921" | "5852254" |
"5915694" | "5996777" |
"6055909" | "6283033" |
"6470803" | "6499405" |
"D279280" | "D351786" |
"D397459" | "D402321" |
"D437648").PN. OR
("2004/0011235" |
"2006/0060103" |
"2007/0295236" | "3264997" |

```

		"4314509"   "4391197"   "4408534"   "4624186"   "5372069"   "5483896"   "5499582"   "5593181"   "5648637"   "5730462"   "5763820"   "5915694"   "6055909"   "6161482"   "6510798"   "6899033").URPN.				
S102	378	(pyrotechnic or pyrophoris or flare or energetic or explosive) with (pellet or disk) with (rod or stick or pole or shaft or beam)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 21:12
S103	84	(pyrotechnic or pyrophoris or flare or energetic or explosive) near3 (pellet or disk) with (rod or stick or pole or shaft or beam)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 21:12
S104	66862	((("102") or ("89")).CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/10 21:17
S105	91	S104 and (pyrotechnic or pyrophoris or flare or energetic or explosive) with (pellet or disk) with (rod or stick or pole or shaft or beam)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 21:18
S108	74	lee.xa. near1 (benjamin adj p)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 21:30
S109	554	(102/336,338,345,346).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/10 22:23
S110	4	S109 and (foil with thick)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 22:23
S111	7	S109 and (foil near4 (inch or mm or thickness or web))	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 22:26
S112	1	(pyrotechnic with frustum)	US-PGPUB; USPAT	OR	ON	2008/10/10 23:39
S113	554	(102/336,338,345,346).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/10 23:40
S114	7	foil with flare with (notch or groove or hole or indentation)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/11 10:30
S115	554	(102/336,338,345,346).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/11 10:30
S116	7	S115 and foil with (notch or groove or hole or indentation)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/11 10:30

S117	45	S115 and foil	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/11 10:32
S118	5	((("4,435,481") or ("4,895,609") or ("4,957,421") or ("5,182,078") or ("6,093,498") or ("6,193,814.")) .FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/11 10:34
S119	17	("3095814"   "4435481"   "4621579"   "4838167"   "4895609"   "4957421"   "5182078"   "5499582"   "5631441"   "5866840"   "5915694"   "6055909"   "6093498"   "6193814"   "6499407"   "6662700") .FN. OR ("7421950").UPFN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/11 10:35
S120	257	("1175800"   "1771455"   "2198254"   "2381130"   "2448343"   "2476302"   "2551596"   "2558726"   "2775938"   "2813719"   "2898251"   "2907536"   "2923549"   "2953377"   "2963975"   "2998754"   "3002708"   "3068157"   "3095814"   "3135511"   "3150848"   "3155749"   "3225655"   "3324794"   "3362289"   "3379635"   "3410559"   "3505926"   "3560404"   "3610096"   "3611936"   "3617403"   "3631835"   "3637437"   "3674174"   "3677721"   "3720167"   "3760729"   "3808940"   "3808941"   "3841219"   "3862601"   "3871321"   "3898661"   "3899975"   "3932057"   "3940605"   "3960087"   "3970003"   "4062112"   "4069762"   "4140433"   "4141760"   "4154705"   "4183302"   "4195571"   "4205848"   "4222306"   "4292208"   "4347267"   "4349612"   "4406227"   "4428583"   "4435481"   "4436034"   "4446793"   "4463679"   "4474715"   "4498392"   "4505202"   "4607849"   "4615920"   "4621579"   "4697521"   "4708913"   "4718320"   "4765244"   "4770368"   "4796536"   "4799979"   "4824482"   "4838167"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/11 10:43

		"4852455"   "4860657"   "4871708"   "4880483"   "4895609"   "4899662"   "4927798"   "4957421"   "5074216"   "5077257"   "5102700"   "5128179"   "5136950"   "5179778"   "5182078"   "5249924"   "5313888"   "5333814"   "5343794"   "5381721"   "5390605"   "5400712"   "5411225"   "5419257"   "5445078"   "5464699"   "5495787"   "5497156"   "5499582"   "5501751"   "5585594"   "5603470"   "5631441"   "5679921"   "5773745"   "5852254"   "5915694"   "6055909"   "6352031"   "H001603").FN. OR ("3095814"   "4435481"   "4621579"   "4838167"   "4895609"   "4957421"   "5182078"   "5499582"   "5631441"   "5866840"   "5915694"   "6055909"   "6093498"   "6193814"   "6499407"   "6662700").URPN.				
S121	59	S120 and (groove or notch)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/11 10:43
S122	35531	("102").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/11 10:49
S123	295	S122 and (foil with (disk or sheet))	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/11 10:50
S124	47	pyrophoric with foil	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/11 11:04
S125	38	("0552919"   "1758358"   "2991168"   "3396661").FN. OR ("4408534").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/11 11:12
S126	3	S115 and flare with tapered	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/11 11:21
S127	1	S115 and disk with tapered	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/11 11:22
S128	1	S115 and pellet with tapered	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/11 11:23

S130	0	S115 and groove with annularly	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/11 12:01
------	---	--------------------------------	------------------------------	----	----	---------------------

10/15/2008 8:38:51 AM

C:\Documents and Settings\blee19\My Documents\EAST\Workspaces\10763789.wsp